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ABSTRACT OF THE DISCLOSURE

A measuring device, a measuring device controller, a measuring system, a measurement process performing method and a recording medium thereof which can easily and adequately perform a measurement process are provided. The present invention is constructed to include a program receiving unit 110 for receiving a control program, which comprises contents prescribing a measurement process, from said network; a memorizing unit 120 for memorizing the control program; an initiating instruction receiving unit 130 for receiving a program initiating instruction of the control program from the network; and a measurement control unit 156 for letting a measuring unit 160 perform the measurement process based on the control program memorized by the memorizing unit 120 in case the initiating instruction receiving unit 130 receives the program initiating instruction.